

I claim

1. A protective shield for a toilet bowl and a toilet seat connected to said toilet, said toilet having an upper edge on which said toilet seat rests, said upper edge having an inside surface and an outside surface, said shield comprising a sheet having a top edge, a bottom edge, and a pair of side edges, a front surface and a rear surface, said sheet having at least one retaining means in proximity to the rear surface of said sheet for maintaining said sheet in position on said toilet, the bottom edge of said shield extending into said toilet without touching any of the water in the bowl and a top edge that extends so that the area where the toilet seat is connected to the toilet bowl is protected by said shield.

2. The protective shield according to claim 1 wherein there are a pair of retaining means extending from the rear surface of said sheet near the side edges of said sheet.

3. The protective shield according to claim 2 wherein there is a least one support in the area of the center of the rear surface.

4. The protective shield according to claim 2 wherein said retaining means comprises a support having a first end and a second end, said first end being connected to said rear surface and extending outwardly therefrom, said support having an arm extending downwardly from said support at said second end.

5. The protective shield according to claim 2 wherein said retaining means

comprises a support having a first end and a second end, said first end being pivotally connected to said side edge and extending outwardly therefrom, said support having an arm extending downwardly from said support at said second end.

6. The protective shield according to claim 2 wherein there is at least one vertical score line extending from the top edge to the bottom edge of said sheet for folding said sheet.

7. The protective shield according to claim 1 further comprising a means of disinfecting the shield of the present invention.

8. The protective shield according to claim 7 wherein said means of disinfecting comprises a container having a front wall, a rear wall, and a pair of side walls, a bottom wall and an opening having a removable cover.

9. The protective shield according to claim 8 wherein said cover is hingedly connected to the rear wall at an upper surface of the rear wall.

10. The protective shield according to claim 9 wherein the front wall has a drip tray hingedly connected at a lower surface of said front wall and wherein said drip tray when not in use is in an upright position against the front wall of the container and when the shield is to be disinfected the tray is adapted to be pulled down away from the front wall.

11. The protective shield according to claim 11 wherein the tray is provided with a pair of side walls and a base wall that retains the tray in position against the front wall by means of a friction fit.

12. The protective shield according to claim 2 wherein the sheet is a plastic coated paper.

13. The protective shield according to claim 2 wherein there is at least one handle on said top edge.

14. The protective shield according to claim 2 wherein said sheet generally conforms to the shape of the inside surface of the edge of a toilet bowl in the area where the toilet set is connected to the toilet.

15. A protective shield for a toilet bowl and a toilet seat connected to said toilet, said toilet having an upper edge on which said toilet seat rests, said upper edge having an inside surface and an outside surface, said shield comprising a sheet having a top edge, a bottom edge, and a pair of side edges, a front surface and a rear surface, said shield being attached to said toilet bowl and seat such that the shield is in a folded condition when said seat is in a lowered position and is opened when said seat is in a raised position.

16. The protective shield according to claim 15 wherein said sheet has a

horizontal score line foldably separating the shield into an upper section and a lower section, said top edge having a pair of horizontal portions that are separated by a center arc that connects the horizontal portions, said bottom edge having a pair of horizontal portions that are separated by a center arc that connects the horizontal portions and wherein said horizontal portions have on the side of the horizontal portion opposite the center arc a side arc, said sheet having two vertical score lines located extending from about the midpoint of the horizontal portions on the top edge to about the midpoint of the respective horizontal portion on the bottom edge thereby forming a pair of side sections, the score lines permitting said side sections to be folded inwardly.

17. The protective shield according to claim 16 wherein when said side sections are folded inwardly the side arcs line up with the center arc.